

INTERNATIONAL SEARCH REPORT

International Application No

PCT/IE 00/00092

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 A61B17/34 A61B19/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A61B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No? |
|------------|--|---------------------------|
| X | WO 95 22289 A (BONADIO FRANK ; GAYA LTD (IE)) 24 August 1995 (1995-08-24) cited in the application | 6,7,9,10 |
| A | page 24, line 24 - line 33; figure 19 | 1,8,11 |
| X | WO 98 35614 A (MEDICAL CREATIVE TECHNOLOGIES ; DEXTERITY INC (US); CROOK BERWYN M) 20 August 1998 (1998-08-20) | 14-16, 43-47, 49-51 |
| Y | page 7, line 10 - line 13 | 17,18 |
| A | page 8, line 6 - line 10; figure 1 | 1,17-19, 26,36,62 |

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents :

A document defining the general state of the art which is not considered to be of particular relevance

E earlier document but published on or after the international filing date

L document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

O document referring to an oral disclosure, use, exhibition or other means

P document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

Z document member of the same patent family

Date of the actual completion of the international search

26 February 2001

Date of mailing of the international search report

12.03.01

Name and mailing address of the ISA

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INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/IE 00/00092

| Patent document cited in search report | Publication date | Patent family member(s) | Publication date |
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FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

This International Searching Authority found multiple (groups of) inventions in this international application, as follows:

1. Claims: 1-5

Access port device with first and second sleeve, securing device and third sleeve including annular elastic band.

2. Claims: 6-13

Access port device with first and second sleeve, securing device and second sleeve retraction prevention device

3. Claims: 14-42

Access port device with sleeve, annular inner and outer sealing device

4. Claims: 43-62

Access port device with sleeve, mounting means, sealing means and retractor for sleeve contact limitation

FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

Continuation of Box I.2

Claims Nos.: 42

Present claim 42 relates to an extremely large number of possible apparatus. In fact, the claims contain so many options that a lack of clarity within the meaning of Article 6.2 a PCT arises to such an extent as to render a meaningful search of the claims impossible.

The applicant's attention is drawn to the fact that claims, or parts of claims, relating to inventions in respect of which no international search report has been established need not be the subject of an international preliminary examination (Rule 66.1(e) PCT). The applicant is advised that the EPO policy when acting as an International Preliminary Examining Authority is normally not to carry out a preliminary examination on matter which has not been searched. This is the case irrespective of whether or not the claims are amended following receipt of the search report or during any Chapter II procedure.

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INTERNATIONAL SEARCH REPORT

International application No.
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Box I Observations where certain claims were found unsearchable (Continuation of item 1 of first sheet)

This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☐ Claims Nos.:
because they relate to subject matter not required to be searched by this Authority, namely:

2. ☒ Claims Nos.: 42
because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:
see FURTHER INFORMATION sheet PCT/ISA/210

3. ☐ Claims Nos.:
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box II Observations where unity of invention is lacking (Continuation of item 2 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

see additional sheet

1. ☒ As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.

2. ☐ As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.

3. ☐ As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:

4. ☐ No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

Remark on Protest

- ☐ The additional search fees were accompanied by the applicant's protest.
- ☒ No protest accompanied the payment of additional search fees.

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International Application No

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|------------|--|--|
| X | US 5 906 577 A (CARROLL MAUREEN E ET AL) 25 May 1999 (1999-05-25) | 36,37, 43-46, 48-50, 52,55-57 |
| A | column 6, line 34 - line 40; figure 2E column 9, line 7 - line 9; figure 5 | 26,38, 40,53, 54,62 |
| Y | WO 97 11642 A (GEN SURGICAL INNOVATIONS INC) 3 April 1997 (1997-04-03) page 27, line 1 - line 6; figure 28 | 17,18 |
| A | US 5 636 645 A (OU HONZEN) 10 June 1997 (1997-06-10) column 7, line 23 - line 31; figure 6 | 1 |
| A | US 5 813 409 A (LEAHY PATRICK F ET AL) 29 September 1998 (1998-09-29) abstract; figure 5 | 1 |

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